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Patent Attorney's Docket No. <u>0119-012</u>

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent of)
Jiren YUAN	ATTN: Certificate of CorrectionsBranch
Patent No.: 7,053,673 B1))
Issued: May 30, 2006))
For: VERSATILE CHARGE SAMPLING CIRCUITS)))

REQUEST FOR CERTIFICATE OF CORRECTION UNDER 37 CFR 1.322

Commissioner for Patents Alexandria, VA 22313-1450 Certificate

NOV 1 5 2006

of Correction

Sir:

Applicant respectfully requests a Certificate of Correction for the errors indicated on the attached form PTO/SB/44. It is believed that these errors occurred on behalf of the Patent Office, therefore no fee is attached.

Respectfully submitted,

POTOMAC PATENT GROUP PLLC

By:

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Date: November 9, 2006

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CERTIFICATE OF CORRECTION PAGE 1 OF 2

PATENT NO.

7,053,673 B1

DATED

May 30, 2006

INVENTOR(S)

Jiren YUAN

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 5, Line 3: Change " Q_1 =(2 sin($\omega_1\Delta\omega_i$) I_i sin" to -- Q_1 =(2sin($\omega_1\Delta t/\omega_i$) I_i sin--

Column 5, Line 15: Change "GHZ" to --GHz--

Column 6, Line 60: Change "n≤10" to --n=10--

Claim 5, Line 6: Change "of the second" to --of the first--

Claim 5, Line 10: Change "outpu" to --output--

Claim 10, Line 13: Change "when $(2p-1)f_{c-fin1}=f_{in2}-(2p-1)f_c$ " to --when $(2p-1)f_c-f_{in1}=f_{in2}-(2p-1)f_c$ --

Claim 13, Line 13: Change "outpu;" to --output;--

Claim 13, Line 19: Change "connecte" to --connected--

Claim 13, Line 27: Change "the signal outpu" to --the signal output--

Claim 14, Line 6: Change "T-clock" to --I-clock--

Claim 19, Line 1: Change "sampling circuit," to --sampling circuit--

Claim 19, Line 2: Change "sampling circuits" to --sampling circuits,--

MAILING ADDRESS OF SENDER:

PATENT NO. _ 7,053,673 B1

Kenneth B. Leffler, Reg. 36,075 Potomac Patent Group, PLLC P.O. Box 270 Fredericksburg, VA 22404

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UNITED STATES PATENT AND TRADEMARK OFFICE CERTIFICATE OF CORRECTION PAGE 2 OF 2

PATENT NO.

7.053,673 B1

DATED

May 30, 2006

INVENTOR(S)

Jiren YUAN

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Claim 19, Line 3: Change "each having a differential charge sampling circuit," to --each differential charge sampling circuit--

Claim 19, Line 18: Change "analog inputs," to --analog inputs;--

Claim 22, Line 16: Change "bandpass" to --band-pass--

Claim 23, Line 15: Change "output pair is" to --output is-

Claim 25, Line 1: Change "A charge sampling," to -A charge sampling circuit,--

Claim 26, Line 2: Change "a first active integrator;" to --a first integrator;--

Claim 26, Line 3: Change "a second active integrator," to --a second integrator;--

Claim 29, Lines 8 & 9 : Change "is from time $t_5 = = (t_1 + t_2)/2$ and" to --is from time t_1 to time t_2 , said sample represents the instant value of said analog signal at time $t_s = (t_1 + t_2)/2$ and--

Claim 29, Line 13: Change " $t==(T_2-t_1)/2$." to $-t=(t_2-t_1)/2$.--

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